Amendments to the Specification:

Please replace paragraph [0008] with the following amended paragraph:

[0008] The inventors of the application found that by utilizing a long side-chain fluoro segment or ~~silicone~~ siloxane segment, the surface tension of the resultant coating film can be reduced and the stain resistance thereof will be enhanced. In addition, the invention uses tertiary carboxylates to impart compatibility to the resultant fluoro-containing coating film. The present invention could effectively resolve the problems associated with the deterioration of coating films and the reduction in stain resistance of the coating films encountered in the prior art. Moreover, the coating composition of the invention may utilize any kind of curing agents and be useful for a variety of substrate materials.

Please replace paragraph [0009] with the following amended paragraph:

[0009] Accordingly, the present invention provides a resin composition comprising a polymer and a solvent, wherein said polymer is obtained by polymerizing the following monomers:

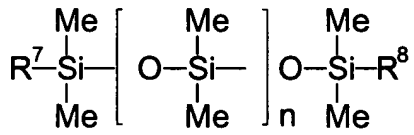
(a) an acrylate monomer;

(b) a tertiary carboxylic ester; and

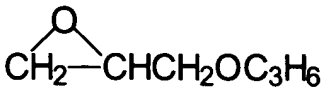
(c) a monomer selected from the group consisting of a fluoro acrylate monomer, a ~~silicone~~ siloxane monomer, and a mixture thereof.

Please replace paragraph [0018] with the following amended paragraph:

The ~~silicone~~ siloxane monomer used to form the polymer of the present invention has the following general formula:



wherein R^7 and R^8 independently are H, CH_3, CH_2=CH, NH_2, NH_2-C_3H_6, OH-$C_2H_4OC_3H_6$, CH=CCH_3-COOH, CH=CH-COOH, or



wherein n=10 to 250.

Please replace paragraph [0019] with the following amended paragraph:

[0019] When used in the present invention, the amount of the ~~silicone~~ siloxane monomer, based on the total weight of the monomers used, is in the range of from 1 to 40 wt%, preferably from 1 to 20 wt%.

Please replace paragraph [0026] with the following amended paragraph:

[0026] The formulations for stain resistance test, as shown in following table, are prepared from the compositions shown in Table 1. The results of the test are shown in Table 2 below.

Paint Formula

Resin composition	10 g
Curing agent (cymel 303[a)] or N-3390[b)])	1.4 g/2.1 g
Bac	5-7 g
p-Methyl benzene sulfonic acid	0.01 g

[a)] Commercially available from Cytec Corporation

[b)] Commercially available from Bayer Corporation

Substrate:Tinplate

Curing: High temperature, cymel 303: 150°C × 30 min

Low temperature, N-3390: 60°C × 30 min and 3 days at room temperature

Table 2

Example Number / Staining Source	High temperature curing				Low temperature curing			
	1	5	6	7	2	3	4	7
Stained by lipstick (Shiseido), duration time (hour)	3	3	3	3	3	3	3	3
Cleanness level after being wiped by tissue paper	1	2	1	5	2	2	2	5
Stained by black marker pen, duration time (minute)	60	60	60	60	60	60	60	60
Cleanness level after being wiped by tissue paper	1	2	2	5	2	2	2	5
Stained by coffee, duration time (minute)	60	60	60	60	60	60	60	60
Cleanness level after being wiped by tissue paper	1	1	1	4	1	1	1	4
Stained by No. 30 Motor Oil (Chinese Petroleum Corporation), duration time (hour)	3	3	3	3	3	3	3	3
Cleanness level after being wiped by tissue paper	1	2	1	4	2	2	2	4
Stained by golden-paint brush, duration time (minute)	60	60	60	60	60	60	60	60
Cleanness level after being wiped by tissue paper	2	2	2	5	2	2	2	5
Stained by black crayon, duration time (hour)	3	3	3	3	3	3	3	3
Cleanness level after being wiped by tissue paper	1	2	1	5	2	2	1	5
Stained by 5% carbon black, duration time (hour)	3	3	3	3	3	3	3	3
Cleanness level after being wiped by tissue paper	1	2	2	5	2	2	2	5

Note: Cleanness level: 1 represents "excellent"; 2 represents "good"; 3 represents "acceptable"; 4 represents "poor"; and 5 represents "very poor."

According to the results shown in Table 2, the polymers obtained from the monomers comprising a fluoroacrylate monomer or ~~silicone~~ siloxane monomer exhibit excellent stain resistance.